

**RESOLUTION #14-46**

**RESOLUTION AUTHORIZING CHANGE ORDER NO. 2  
SUBMITTED BY C&D INSTRUMENT SERVICES FOR  
INSTALLATION OF SCADA SYSTEM FOR WELLS,  
RESERVOIR AND SANITARY PUMP STATIONS**

**WHEREAS**, the City of Woodbury entered into a Contract with C & D Instrument Services, LLC hereinafter "Contractor" for the SCADA Radio Control System Installations Project, hereinafter "Project"; and

**WHEREAS**, due to various delays caused by the recent inclement weather Contractor is requesting an extension of time of 70 calendar days as well as requesting to change the final upgrade location to the "Acme" pump station, as described in the attached Change Order No. 2; and

**WHEREAS**, such changes have been reviewed and approved by the City Engineer as indicated on the attached Change Order No. 2 with Contractor; and

**WHEREAS**, Change Order No. 2 does not change the previously adjusted contract amount of \$102,310.08.

**NOW, THEREFORE, BE IT RESOLVED** by the Mayor and City Council of the City of Woodbury that the Mayor is hereby authorized to execute the attached Change Order No. 2.

**ADOPTED** at a regular meeting of the Mayor and City Council of the City of Woodbury held on January 28, 2014.

**CITY OF WOODBURY**

By:

  
\_\_\_\_\_  
**WILLIAM H. FLEMING, JR.**  
**President of Council**

**ATTEST:**

  
\_\_\_\_\_  
**ROY A. DUFFIELD, Clerk**

**CONTRACT CHANGE ORDER**  
**Administrative Data and Summary of Changes**

No: 2

Date of Issuance: 1/28/2014

PROJECT: SCADA Radio Control System

FOR: Additional Time  
Change Location

OWNER: **City of Woodbury**  
33 Delaware Street  
Woodbury, NJ 08096  
(856)845-1300

CITY's Project No.: \_\_\_\_\_

CONTRACTOR: **C & D Instrument Services**  
334 W. Clayton Avenue  
Clayton, NJ 08312  
(856) 881-9270

ENGINEER: **Federici & Akin, P.A.**  
307 Greentree Road  
Sewell, NJ 08080  
(856)589-1400

CONTRACT FOR: Installation of SCADA System for Wells,  
Reservoir and Sanitary Pump Stations

ENGINEER's Project No.: 13031

*In accordance with the terms of the Contract, the following changes are made in the Construction Documents.*

Description:

- 1.-Extend Contract Time by 70 calendar days.
- 2.-Change the final equipment upgrade location from the Harding Avenue pump station to the "Acme" pump station.

Purpose of Change Order:

- 1.-Time extension required due to delays from inclement weather and installation delays at the Cooper Street Pump Station, and to allow time for final inspection and testing.
- 2.-Change final upgrade location of this Phase to the "Acme" pump station because it receives/pumps approximately twice the amount of flow as the Harding Avenue P.S. and is a higher priority to have the SCADA equipment installed.

Attachments: (List documents supporting change)

N/A

CHANGE IN CONTRACT PRICE:			CHANGE IN CONTRACT TIME:		
Original Contract Price	<u>\$98,931.28</u>		Original Contract Time	<u>180</u>	Days
Previous Change Orders	<u>1</u>		Notice to Proceed	<u>6/13/2013</u>	
Net change of Previous Change Orders	<u>\$3,378.80</u>	3.42 %	Net change from Previous Change Orders	<u>0</u>	Days
Contract Price prior to this Change Order	<u>\$ 102,310.08</u>		Contract Time Prior to Change Order	<u>180</u>	Days
Net Increase (Decrease) of this Change Order	<u>\$0.00</u>	0.00	Net Increase (Decrease) of this Change Order	<u>70</u>	Days
Contract Price with all Approved Change Orders	<u>\$ 102,310.08</u>	103.42	Contract Time with all Approved Change Orders	<u>250</u>	Days
			Revised Completion Date	<u>February 18, 2014</u>	

RECOMMENDED:

by *Paul D. Breier*  
City Engineer

APPROVED:

by *John J. V. J.*  
Owner Mayor

APPROVED:

by *Mike B.*  
Contractor

# CONTRACT CHANGE ORDER

## Calculation of Net Increase / Decrease

Pg. 2

No: 2

Date of Issuance: 1/28/2014

Project: <b>SCADA Radio Control System</b>	Engineer: <b>Federici &amp; Akin, PA</b>
Owner: <b>City of Woodbury</b>	Municipality: <b>City of Woodbury</b>
To: <b>C &amp; D Instrument Services, 334 W. Clayton Avenue, Clayton, NJ 08312</b> (Contractor & Address)	

Item No.	Description of Changes	Quant.	Unit Cost	DECREASE In Contract Price	INCREASE In Contract Price
<b>TOTALS</b>				\$ -	\$0.00
<b>NET CHANGE IN CONTRACT PRICE</b>				<b>=</b>	<b>\$0.00</b>

**JUSTIFICATION:**

There is no change in contract amount for this change order.  
It is only for a time extension and change of pump station to be upgraded.

**LIST OF SUPPORTING DATA:**

N/A

Recommended:	<i>Paul D. Breier</i> City Engineer (Federici & Akin, PA)	<i>1/27/14</i> Date
Accepted:	<i>Ally B.</i> Contractor (C & D Instrument Services)	<i>2/3/14</i> Date
Approved:	<i>W. J. V. J.</i> Owner (City of Woodbury) <i>mayor</i>	<i>1/28/14</i> Date